
GENITOURINARY MEDICINE

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Bacterial vaginosis
Trichomoniasis
Syphilis and other treponematoses
Hepatitis
Herpes
Human papillomavirus infection
Cervical cytology and colposcopy
Other sexually transmitted diseases
Public health and social aspects
Microbiology and Immunology
Dermatology
Miscellaneous

Gonorrhoea

The potential effect on *Neisseria gonorrhoeae* of the use of clindamycin vaginal cream in the empirical treatment of vaginal discharge

YA ADUSARKODIE, MG BROOK, S CLARK, *et al.* *J Antimicrob Chemother* 1995;36:557.

Comparison of Gram stain with DNA probe for detection of *Neisseria gonorrhoeae* in urethras of symptomatic males

SV JUCHAU, R NACKMAN, D RUPPART. *J Clin Microbiol* 1995;33:3068.

Comparison of three methods for culture confirmation of *Neisseria gonorrhoeae* strains currently circulating in the UK

A TURNER, KR GOUGH, AE JEPHCOTT. *Am J Clin Pathol* 1995;48:919.

High-level quinolone resistance in *Neisseria gonorrhoeae*: a report of two cases

JW TAPSALL, EA LIMNIOS, C THACKER, *et al.* *Sex Transm Dis* 1995;22:310.

Emergence of in vitro resistance to fluoroquinolones in *Neisseria gonorrhoeae* isolated in Japan

M TANAKA, T MARSUMOTO, I KOBAYASHI, U UCHINO, J KUMAZAWA. *Antimicrob Agents Chemother* 1995;39:2367.

Chlamydia

Contraceptive methods and the risk of *Chlamydia trachomatis* infection in young women

BJ PARK, A STERGACHIS, D SCHOLES, FE HEIDRICH, KK HOLMES, WE STAMM. *Am J Epidemiol* 1995;142:771.

***Chlamydia trachomatis* and ectopic pregnancy: retrospective analysis of salpingectomy specimens, endometrial biopsies and cervical smears**

J LAM, AJC VANDENBRULE, DJ HEMRIKA, *et al.* *J Clin Pathol* 1995;48:815.

Chlamydial serology among patients with tubal factor infertility and ectopic pregnancy in Alexandria, Egypt

MTR MEHANNA, MA RIZK, NYM EWEISS, *et al.* *Sex Transm Dis* 1995;22:317.

Risk factors for infection in women undergoing testing for *Chlamydia trachomatis* and *Neisseria gonorrhoeae* in Manitoba, Canada

AM JOLLY, PH ORR, G HAMMOND, TK YOUNG. *Sex Transm Dis* 1995;22:289.

The cost effectiveness of azithromycin for *Chlamydia trachomatis* infections in women

AC HADDIX, SD HILLIS, WJ KASSLER. *Sex Transm Dis* 1995;22:274.

Reducing the risk of *Chlamydia trachomatis* genital tract infection by evaluating the prophylactic potential of vaginally applied chemicals

JM LYONS, JI ITO. *Clin Infect Dis* 1995;21:S174.

Major outer membrane protein variants of *Chlamydia trachomatis* are associated with severe upper genital tract infections and histopathology in San Francisco

D DEAN, E OUDENS, G BOLAN, N PADIAN, J SCHACHTER. *J Infect Dis* 1995;172:1013.

Alteration of *Chlamydia trachomatis* biologic behavior in synovial membranes: suppression of surface antigen production in reactive arthritis and Reiter's syndrome

R NANAGARA, F LI, A BEUTLER, A HUDSON, HR SCHUMACHER. *Arth Rheum* 1995;38:1410.

Impact of variation in endocervical specimen collection and testing techniques on frequency of false-positive and false-negative chlamydia detection results

JA KELLOGG. *Am J Clin Pathol* 1995;104:554.

Noninvasive tests for diagnosis of *Chlamydia trachomatis* infection: application of ligase chain reaction to first-catch urine specimens of women

J SCHACHTER, J MONCADA, R WHIDDEN, *et al.* *J Infect Dis* 1995;172:1411.

PCR and direct fluorescent-antibody staining confirm *Chlamydia trachomatis* antigens in swabs and urine below the detection threshold of Chlamydiazyme enzyme immunoassay

J KREPEL, I LAUR, A SPROSTRON, *et al.* *J Clin Microbiol* 1995;33:2847.

Laboratory to laboratory variation in *Chlamydia trachomatis* culture practices

MS PATE, EW HOOK. *Sex Transm Dis* 1995;22:322.

Improved PCR detection of *Chlamydia trachomatis* by using an altered method of specimen transport and high-quality endocervical specimens

JA KELLOGG, JW SEIPLE, JL KLINEDINST, ES STROLL, SH CAVANAUGH. *J Clin Microbiol* 1995;33:2765.

Evaluation of a commercial polymerase chain reaction assay for *Chlamydia trachomatis* and suggestions for improving sensitivity

BJ THOMAS, EK MACLEOD, D TAYLOR ROBINSON. *Eur J Clin Microbiol Infect Dis* 1995;14:719.

Use of PCR and direct immunofluorescence microscopy for confirmation of results obtained by Syva MicroTrak chlamydia enzyme immunoassay

L OSTERGAARD, JK MOLLER. *J Clin Microbiol* 1995;33:2620.

Evaluation of nucleic acid-based test (PACE 2C) for simultaneous detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* in endocervical specimens

PC IWEN, RA WALKER, KL WARREN, DM KELLY, SH HINRICHS, J LINDER. *J Clin Microbiol* 1995;33:2587.

Multiplex PCR for detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* in genitourinary specimens

JB MAHONY, KE LUINSTRAL, M TYNDALL, JW SELORS, J KREPEL, M CHERNESKY. *J Clin Microbiol* 1995;33:3049.

Evaluation of Sanofi Diagnostics Pasteur Chlamydia Microplate EIA shortened assay and comparison with cell culture and Syva Chlamydia MicroTrak II EIA in high and low-risk populations

EL CHAN, K BRANDT, G HORSMAN. *J Clin Microbiol* 1995;33:2839.

Protective efficacy of a parenterally administered MOMP-derived synthetic oligopeptide vaccine in a murine model of *Chlamydia trachomatis* genital tract infection: serum neutralizing IgG antibodies do not protect against chlamydial genital tract infection

H SU, M PARNELL, HD CALDWELL. *Vaccine* 1995;13:1023.

Functional analysis of the major outer membrane protein gene promoters of *Chlamydia trachomatis*

AL DOUGLAS, TP HATCH. *J Bacteriol* 1995;177:6286.

Candidiasis

Chronic fungal vaginitis: the value of cultures

P NYIRJESY, SM SEENEY, MHT GRODY, CA JORDAN, HR BUCKLEY. *Am J Obstet Gynecol* 1995;173:820.

Antifungal drugs

RJ HAY. *Q J Med* 1995;88:681.

Physiological traits associated with success of *Candida albicans* strains as commensal colonizers and pathogens

J SCHMID, PR HUNTER, GC WHITE, AK NAND, RD CANNON. *J Clin Microbiol* 1995;33:2920.

Effects of systemic cell-mediated immunity on vaginal candidiasis in mice resistant and susceptible to *Candida albicans* infections

PL FIDEL, JL CUTRIGHT, JD SOBEL. *Infect Immun* 1995;63:4191.

Bacterial vaginosis

Bacterial vaginosis is not important in the aetiology of cervical neoplasia: a survey on women with dyskaryotic smears

N PETERS, AM VANLEEUWEN, WJLM PIETERS, H HOLLEMA, WGV QUINT, MPM BURGER. *Sex Transm Dis* 1995;22:296.

Trichomoniasis

Iron mediates *Trichomonas vaginalis* resistance to complement lysis

JF ALDERETE, D PROVENZANO, MW LEHKER. *Microb Pathol* 1995;19:93.

Syphilis and other treponematoses

Characterization of outer membranes isolated from *Treponema pallidum*, the syphilis spirochete

JD RADOLF, EK ROBINSON, KW BOURELL, *et al.* *Infect Immun* 1995;63:4244.

Hepatitis

Prevention of hepatitis B virus transmission by immunization: an economic analysis of current recommendations

HS MARGOLIS, PJ COLEMAN, RE BROWN, EE MAST, SH SHEINGOLD, JA AREVALO. *JAMA* 1995;274:1201.

Long-term immunogenicity and efficacy of a reduced dose of plasma-based hepatitis B vaccine in young adults

KT GOH, CJ OON, BH HENG, GK LIM. *Bull WHO* 1995;73:523.

Reduced doses of hepatitis B vaccine: is it a good idea?

M KANE. *Bull WHO* 1995;73:529.

Immunogenicity of low dose hepatitis B vaccine by the intradermal route and persistence of anti-HBs after three years

SP JAISWAL, MV ASOLKAR, R VIJAYVARGIYA, DS CHITNIS. *Indian J Med Res* 1995;102:129.

Herpes

Virologic characteristics of subclinical and symptomatic genital herpes infections

A WALD, J ZEH, S SELKE, RL ASHLEY, L COREY. *N Engl J Med* 1995;333:770.

The management of recurrent genital herpes infection in pregnancy: a postal survey of obstetric practice

P BROCKLEHURST, O CARNEY, E ROSS, A MINDEL. *Br J Obstet Gynaecol* 1995;102:791.

Association of herpes virus infection with the development of genital cancer

M KOFFA, E KOUMANTAKIS, M ERGAZAKI, C TSATSANIS, DA SPANDIDOS. *Int J Cancer* 1995;63:58.

Cervical cancer: is herpes simplex virus type II a cofactor

C JONES. *Clin Microbiol Rev* 1995;8:549.

Prevalence of antibodies to herpes simplex virus types 1 and 2, Epstein-Barr virus and cytomegalovirus in teenage girls

A ANDERSSONELLSTROM, B SVENNERHOLM, L FORSSMAN. *Scand J Infect Dis* 1995;27:315.

Detection of herpes simplex virus DNA in spontaneous abortions from HIV-positive women using non-isotopic in situ hybridization

CA WRIGHT, Z HAFFAJEE, B VANLDEKINGE, K COOPER. *J Pathol* 1995;176:399.

CD8(+) type-2 T cells enhance the severity of acute herpes virus infection in mice

K IKEMOTO, RB POLLARD, T FUKUMOTO, M MORIMATSU, F SUZUKI. *Immunol Lett* 1995;47:63.

Increased effects of topically applied interferon on herpes simplex virus-induced lesions by caffeine

V VONKA, P PETROVSKA, L BORECKY, Z ROTH. *Acta Virol* 1995;39:125.

Glycoproteins E and I facilitate neuron-to-neuron spread of herpes simplex virus

KS DINGWELL, LC DOERING, DC JOHNSON. *J Virol* 1995;69:7087.

Analysis of herpes simplex virus-specific T cells in the murine female genital tract following genital infection with herpes simplex virus type 2

GN MILLIGAN, DI BERNSTEIN. *Virology* 1995;212:481.

Monoclonal antibody blocking tests for the detection of HSV-1 and HSV-2-specific humoral responses: comparison with Western blot assay

MJ SLOMKA, RL ASHLEY, FM COWAN, A CROSS, DWG BROWN. *J Virol Meth* 1995;55:27.

Analysis of the relationship between cellular thymidine kinase activity and virulence of thymidine kinase-negative herpes simplex virus types 1 and 2

T SUZUTANI, S KOYANO, M TAKADA, I YOSHIDA, M AZUMA. *Microbiol Immunol* 1995;39:787.

Human papillomavirus infection

Vesicovaginal fistula after laser vaporization of vaginal condyloma

M COLOMBEL, P PEDRON, A MISSIRLU, C ABBOU, D CHOPIN. *J Urol* 1995;154:1860.

New epidemiology of human papillomavirus infection and cervical neoplasia

MH SCHIFFMAN. *J Nat Cancer Inst* 1995;87:1345.

HPV DNA testing: Clinical boon or boondoggle?

JT COX. *Lancet* 1995;346:717.

Persistent genital human papillomavirus infection as a risk factor for persistent cervical dysplasia

GYF HO, RD BURK, S KLEIN, *et al.* *J Nat Cancer Inst* 1995;87:1365.

Transience of cervical HPV infection in sexually active, young women with normal cervicovaginal cytology

SA HINCHLIFFE, D VANVELZEN, H KORPORAL, PL KOK, ME BOON. *Br J Cancer* 1995;72:943.

Perinatal infection and persistence of human papillomavirus types 16 and 18 in infants

J CASON, JN KAYE, RJ JEWERS, *et al.* *J Med Virol* 1995;47:209.

Genotyping human papillomavirus type 16 isolates from persistently infected promiscuous individuals and cervical neoplasia patients

A VANBELKUM, L JUFFERMANS, L SCHRAUWEN, G VANDOORNUM, M BURGER, W QUINT. *J Clin Microbiol* 1995;33:2957.

Human papillomavirus in vulvar dysplasia and carcinoma in situ

J JUNGE, H POULSEN, T HORN, U HORDING, F LUNDVALL. *APMIS* 1995;103:501.

The natural history of vulvar intraepithelial neoplasia

RW JONES. *Br J Obstet Gynaecol* 1995;102:764.

HPV infection in male partners of women with squamous intraepithelial neoplasia and/or high-risk HPV

A STRAND, E RYLANDER, E WILANDER, I ZEHBE. *Acta Dermatol-Venereol* 1995;75:312.

Morphological correlation of human papillomavirus infection of matched cervical smears and biopsies from patients with persistent mild cervical cytological abnormalities

CS HERRINGTON, MF EVANS, W GRAY, JO MCGEE. *Hum Pathol* 1995;26:951.

Prevalence and histologic significance of cervical human papillomavirus DNA detected in women at low and high risk for cervical neoplasia

LH SHEN, L RUSHING, CM MCLACHLIN, EE SHEETS, CP CRUM. *Obstet Gynecol* 1995;86:499.

Human papillomavirus and cervical neoplasia: a case-control study in Taiwan

KL LIAW, AW HSING, CJ CHEN, *et al.* *Int J Cancer* 1995;62:565.

Intermethod variation in detection of human papillomavirus DNA in cervical smears

HL SMITS, LJM BOLLEN, SP TJONGAHUNG, *et al.* *J Clin Microbiol* 1995;33:2631.

Simultaneous polymerase chain reaction detection and restriction typing for the diagnosis of human genital papillomavirus infection

S PIZZIGHIELLA, G PISONI, F BEVILACQUA, A VAONA, G PALU. *J Virol Meth* 1995;55:245.

Changes in the physical state and expression of human papillomavirus type 16 in the progression of cervical intraepithelial neoplasia lesions analysed by PCR

B DANIEL, G MUKHERJEE, L SESHADRI, E VALLIKAD, S KRISHNA. *J Gen Virol* 1995;76:2589.

Prospective study of high grade anal squamous intraepithelial neoplasia in a cohort of homosexual men: influence of HIV infection; immunosuppression and human papillomavirus infection

CW CRITCHLOW, CM SURAWICZ, KK HOLMES, *et al.* *AIDS* 1995;9:1255.

Clinical presentation of minimally invasive and in situ squamous cell carcinoma of the anus in homosexual men

RL FORTI, SJ MEDWELL, DM ABOULAFIA, CM SURAWICZ, DH SPACH. *Clin Infect Dis* 1995;21:603.

Detection of human papillomavirus in anorectal squamous cell carcinoma: correlation with basaloid pattern of differentiation

KR SHROYER, CG BROOKES, NE MARKHAM, AL SHROYER. *Am J Clin Pathol* 1995;104:299.

Human papillomavirus and disease-free survival in FIGO stage Ib cervical cancer

ER UNGER, SD VERNON, WW THOMS, *et al.* *J Infect Dis* 1995;172:1184.

Clear cell adenosquamous carcinoma of the cervix: an aggressive tumor associated with human papillomavirus 18

H FUJIWARA, MF MITCHELL, J ARSENEAU, RJ HALE, TC WRIGHT. *Cancer* 1995;76:1591.

High incidence of human papillomavirus in 146 cervical carcinomas. A study using three different pairs of consensus primers and detecting viral genomes with putative deletions

F KARLSEN, G KRISTENSEN, R HOLM, M CHITEMERERE, A BERNER, BM HAGMAR. *Eur J Cancer* 1995;31:1511.

Human papillomavirus type II transcripts are present at low abundance in latency infected respiratory tissues

A MARAN, CA AMELLA, TP DILORENZO, KJ AUBORN, LB TAICHMAN, BM STEINBERG. *Virology* 1995;212:285.

Human papillomavirus DNA and abnormal p53 expression in carcinoma of the urinary bladder

D KAMEL, PAAKKO, R VAHAKANGAS, VP LEHTO, Y SOINI. *APMIS* 1995;103:331.

Inverse modulation of intraepithelial Langerhans' cells and stromal macrophage dendrocyte populations in human papillomavirus-associated squamous intraepithelial lesions of the cervix

W ALSALEH, P DELVENNE, JE ARRESE, AF NIKKELS, GE PIERARD, J BONIVER. *Virchows Archiv* 1995; 427:41.

Deletion in the L1 open reading frame of human papillomavirus type 6a genomes associated with recurrent laryngeal papilloma

T SUZUKI, Y TOMITA, K NAKANO, H SHIRASAWA, B SIMIZU. *J Med Virol* 1995;47:191.

Human papillomavirus type 18 is associated with less apoptosis in fibroblast tumours than human papillomavirus type 16

MJ ARENDS, AH WYLLIE, CC BIRD. *Br J Cancer* 1995;72:646.

Characterization of human aortic smooth muscle cells expressing HPV16 E6 and E7 open reading frames

SC CONROY, CE HART, N PEREZREYES, CM GIACHELLI, SM ACHWARTZ, JK MCDOUGALL. *Am J Pathol* 1995;147:753.

Differential regulation of human papillomavirus type 6 and 11 early promoters in cultured cells derived from laryngeal papillomas

TP DILORENZO, BM STEINBERG. *J Virol* 1995; 69:6865.

Human c-myc is expressed in cervical carcinomas and transactivates the HPV-16 promoter

W NURNBERG, M ARTUC, M NAWRATH, et al. *Cancer Res* 1995;55:4432.

Genetic instability of chromosome 3 in HPV-immortalized and tumorigenic human keratinocytes

KD MONTGOMERY, KL TEDFORD, JK MCDOUGALL. *Gene Chromosome Cancer* 1995; 14:97.

Mutational analysis of human papillomavirus type 16 E6 protein: transforming function for human cells and degradation of p53 in vitro

S NAKAGAWA, S WATANABE, H YOSHIKAWA, Y TAKETANI, K YOSHIKE, T KANDA. *Virology* 1995; 212:535.

Conformational and linear epitopes on virus-like particles of human papillomavirus type 33 identified by monoclonal antibodies to the minor capsid protein L2

C VOLPERS, M SAPP, PJF SNIJDERS, JMM WALBOOMERS, RE STREECK. *J Gen Virol* 1995;76: 2661.

Mutations in the human papillomavirus type 16 E2 protein identify multiple regions of the protein involved in binding to E1

A PICCINI, A STOREY, P MASSIMI, L BANKS. *J Gen Virol* 1995;76:2909.

Translation of the human papillomavirus type 16 E7 oncoprotein from bicistronic mRNA is independent of splicing events within the E6 open reading frame

SN STACEY, D JORDAN, PJF SNIJDERS, M MACKETT, JMM WALBOOMERS, JR ARRAND. *J Virol* 1995;69:7023.

Cervical cytology and colposcopy

Spectrum of cytologic changes in pregnancy—a review of 100 abnormal cervicovaginal smears with emphasis on diagnostic pitfalls

LR PISHARODI, S JOVANOSKA. *Acta Cytol* 1995; 39:905.

PEAPS-Q: a questionnaire to measure the psychosocial effects of having an abnormal Pap smear

A BENNETTS, L IRWIG, B OLDENBURG, et al. *J Clin Epidemiol* 1995;48:1235.

General practitioner attitudes to recall systems for cervical screening

JJ BEILBY, MA WAKEFIELD. *Med J Austr* 1995;163:245.

Malignancy associated changes in cervical smears: systematic changes in cytometric features with the grade of dysplasia

M GUILLAUD, A DOUDKINE, D GARNER, C MACAULAY, C PALCIC. *Analytical Cell Pathol* 1995;9:191.

Recognition of atypical reserve cell hyperplasia in cervical smears and its diagnostic significance

ME BOON, FMF VANDUNNE, NJ VARDAXIS. *Mod Pathol* 1995;8:786.

Operator variability in disease detection and grading by colposcopy in patients with mild dysplastic smears

M SIDERI, F SCETTINO, L SPINACI, N SPOLTI, P CROSIGNANI. *Cancer* 1995;76:1601.

The management of cervical intra-epithelial neoplasia: extensiveness and costs in The Netherlands

M VANBALLEGOOIJEN, MA KOOPMANSCHAP, JDF HABBEMA. *Eur J Cancer* 1995;31A:1672.

The fertility of women after cervical laser surgery

M SPITZER, J HERMAN, BA KRUMHOLZ, M LESSER. *Obstet Gynecol* 1995;86:504.

The effect of topical 20% benzocaine on pain during loop electrosurgical excision of the cervix

GH LIPSCOMB, ML MCCORD, KW BAIN, FW LING. *Am J Obstet Gynecol* 1995;173:772.

Other sexually transmitted diseases

Specificity of the immune response to *Haemophilus ducreyi*

TJ BROWN, RC BALLARD, CA ISON. *Microb Path* 1995;19:31.

Characterization of the hemolytic activity of *Haemophilus ducreyi*

PA TOTTEN, DV NIRN, WE STAMM. *Infect Immun* 1995;63:4409.

Public health and social aspects

Interaction of condom design and user techniques and condom acceptability

J GEROFI, F DENIAUD, P FRIEL. *Contraception* 1995;52:223.

Condom use among patients attending six sexually transmitted disease clinics in Switzerland

WJ PAGET, M ZWAHLEN, AR EICHMANN, B MARTI. *Sex Transm Dis* 1995;22:303.

Quality of condom use as reported by female clients of a family planning clinic

D OAKLEY, EL BOGUE. *Am J Public Health* 1995;85:1526.

Microbiology and Immunology

Doderlein's bacillus: friend or foe?

SA SELIGMAN. *Br J Obstet Gynaecol* 1995;102: 763.

Isolation of *Mycoplasma pneumoniae* from the human urogenital tract

M GOULET, R DULAR, JG TULLY, G BILLOWES, S KASATIYA. *J Clin Microbiol* 1995;33:2823.

Adenovirus types 2, 8 and 37 associated with genital infections in patients attending a sexually transmitted disease clinic

PD SWENSON, MS LOWENS, CL CELUM, JC HIERHOLZER. *J Clin Microbiol* 1995;33:2728.

Performance of a new DNA probe for the detection of group B streptococcal colonization of the genital tract

C ROSA, P CLARK, P DUFF. *Obstet Gynecol* 1995; 86:509.

Dermatology

The chronically symptomatic vulva: aetiology and management

G FISCHER, B SPURRETT, A FISCHER. *Br J Obstet Gynaecol* 1995;102:773.

Audit of 114 non-neoplastic vulvar biopsies

RJ OKEEFE, JP SCURRY, G DENNERSTEIN, S SFAMENI, J BRENNAN. *Br J Obstet Gynaecol* 1995; 102:780.

Kaposi's sarcoma presenting as a vulvar mass

MA MACASAET, A DUERR, W THELMO, SD VERNON, ER UNGER. *Obstet Gynecol* 1995;86:695.

Lymphoepithelioma-like carcinoma of the vulvar region

SM AXELSEN, IM STAMP. *Histopathology* 1995; 27:281.

Miscellaneous

Consensus statement on emergency contraception

M BERER, E COUTINHO, G DELANO, et al. *Contraception* 1995;52:211.

The effect of treatment regimens for vaginitis and cervicitis on vaginal colonization by lactobacilli

KJ AGNEW, SL HILLIER. *Sex Transm Dis* 1995; 22:269.

Endocervical pathogens in women with preterm and term labour

R NADISAUKIENE, S BERGSTROM, I STANKEVICIENE, T SPUKAITE. *Gynecol Obstet Invest* 1995; 40:179.

Low birth weight and genital infections—an incident case-referent study

N BIQUEOSMAN, E FOLGOSA, C GONZALEZ, S BERGSTROM. *Gynecol Obstet Invest* 1995; 47:183.

HIV, sexually transmitted disease and gynaecological disorders in women: increased risk for genital herpes and warts among HIV-infected prostitutes in Amsterdam

JSA FENNEMA, EJC VANAMEIJDEN, RA COUTINHO, AJAR VANDENHOEK. *AIDS* 1995;9:1071.

HLA frequencies in HLA-B27 negative patients with reactive arthritis

S LAIVORANTA, J ILONEN, J TUOKKO, R LUUKKAINEN, A TOIVANEN. *Clin Exp Rheumatol* 1995;13:637.

Bacterial infection in prostatodynia

JE LOWENTRITT, K KAWAHARA, LG HUMAN, WJG HELLSTROM, GJ DOMINGUE. *J Urol* 1995;154:1378.

Efficacy of prilocaine-lidocaine cream in the treatment of premature ejaculation

M BERKOVITCH, AG KERESTECI, G KOREN. *J Urol* 1995;154:1360.

The Nesbit operation for Peyronie's disease: 16-year experience

DJ RALPH, M ALAKRAA, JP PRYOR. *J Urol* 1995;154:1362.

Carcinoma of the penis: improved survival by early regional lymphadenectomy based on the histological grade and depth of invasion of the primary lesion

WS MCDUGAL. *J Urol* 1995;154:1364.

Cryptococcal prostatitis in a patient with Behcet's disease treated with fluconazole

H FUSE, M OHKAWA, K YAMAGUCHI, A HIRATA, F MARSUBARA. *Mycopathology* 1995;130:147.

Transitional cell neoplasms (carcinomas and inverted papillomas) of the uterine cervix—a report of five cases

J ALBORESSAAVEDRA, RH YOUNG. *Am J Surg Pathol* 1995;19:1138.

Sonography in patients with gunshot wounds of the scrotum: imaging findings and their value

TJ LEARCH, FP HANSCH, PW RALLS. *Am J Roentgenol* 1995;165:879.

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